

DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**"Improved Method And Apparatus For Gravel
Packing Or Frac Packing Wells"**

the specification of which:

(check one)

(X) is attached hereto.

() was filed on ____ and amended on ____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Priority Claimed</u>
None			() Yes () No () Yes () No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title

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35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application</u> <u>Serial No.</u>	<u>Filing</u> <u>Date</u>	<u>Status</u> <u>Patented/Pending/Abandoned</u>
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None

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Gerald G. Crutsinger, Registration No. 25110; John F. Booth, Registration No. 25325; David L. Joers, Registration No. 31526; Robert A. Kent, Registration No. 28,626; William E. Shull, Registration No. 29,438; Craig W. Roddy, Registration No. 36,256; Paul I. Herman, Registration No. 37,349 and William M. Imwalle, Registration No. 35,904.

SEND ALL FURTHER COMMUNICATIONS TO:

ROBERT A. KENT
HALLIBURTON ENERGY SERVICES INC.
P.O. DRAWER 1431
DUNCAN, OK 73536-0440
(580) 251-3125

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I further declare that I hereby assign and transfer the entire right, title and interest in and to the said invention or discovery to Halliburton Energy Services, Inc., a corporation organized and existing under the laws of the State of Delaware, and domiciled and having an office at Dallas, Texas and I pray that Letters Patent be granted to the said Halliburton Energy Services, Inc. as assignee for the invention described and claimed in the foregoing specification and claims and

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I hereby subscribe my name to the foregoing specification and claims, Declaration, and Power of Attorney.

Philip D. Nguyen

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Philip D. Nguyen

First Inventor's Signature

May 16, 2001

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PTO/SB/02C (3-97)

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DECLARATION

REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
Halliburton Energy Services, Inc. Practioners		McAfee & Taft Practioners	
William E. Shull	29,438	C. Clark Dougherty, Jr.	24,208
Michael D. McCully	29,566	Clifford C. Dougherty, III	31,607
Mark A. Smith	30,220	E. Harrison Gilbert, III	29,156
William M. Imwalle	35,904	Neal R. Kennedy	31,383
Paul I. Herman	37,349	Michael J. LaBrie	39,507
Robert A. Kent	28,626	Anthony L. Rahhal	37,562
Craig W. Roddy	36,256	Jean L. Pinkston	45,014
		Crutsinger & Booth Practioners	
		Gerald G. Crutsinger	25,110
		John F. Booth	25,325
		David L. Joers	31,526

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Declaration — Registered Practitioner Information (Supplemental Sheet) (PTO/SB/02C)(1-1.4)

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Philip D. Nguyen et al
Application No./Patent No.: Unknown Filed/Issue Date: Concurrently herewith
Entitled: Improved Methods And Apparatus For Gravel Packing Or Frac
Packing Wells, a Delaware Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

- [x] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

6-13-01
Date

ROBERT A. KENT

Typed or printed name
Robert A. Kent
Signature
Senior Counsel

Title